JC02 Rec'd PCT/PTC 26 APR-2

CASE DV-4-33620A

FILING BY "EXPRESS MAIL" UNDER 37 CFR 1/10

EV 457868063 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PCT NATIONAL STAGE APPLICATION OF

BOUGUELERET ET AL.

INTERNATIONAL APPLICATION NO: PCT/FP03/06766

Express Mail Label Number

FILED: 26 JUNE 2003 U.S. APPLICATION NO: 10/520,730

35 USC §371 DATE: 7 JANUARY 2005

FOR: SECRETED POLYPEPTIDE SPECIES ASSOCIATED WITH

CARDIOVASCULAR DISORDERS

MS: Amendment Commissioner for Patents

PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants believe this paper is being filed before the mailing date of a first Office action on the merits, and so under 37 C.F.R. §1.97(b)(3) no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-0134.

In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

The asterisked references were cited in the International Search Report and since copies of said references were forwarded by the International Bureau, only copies of the non-asterisked references are enclosed.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,

John T. Prince Attorney for Applicants

Reg. No. 43.019

Novartis Corporate Intellectual Property One Health Plaza, Building 104 East Hanover, NJ 07936-1080 (617) 871-3346 JTP:rpg

April 25, 2005

Sheet 1 of 2

FORM PTO-1449 (REV. 7-85)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO. DV-4-33620A APPLICATION NO. 10/520,730 APPLICANT BOUGUELERET ET AL. FILING DATE **JANUARY 7, 2005**

Group

U.S. PATENT DOCUMENTS DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE INITIAL AA AB AC. AD ΑE AF AG АН ΑI ΑJ ΑK ΑL FORFIGN PATENT DOCUMENTS TRANSLATION YES NO OFFICE DOCUMENT NUMBER DATE CLASS SUBCLASS ΑM WO 00 61742* 10/19/00 PCT /PR PCT П ΑN WO 01 02863* 1/11/01 /PR 3/7/02 PCT AO WO 02 18623* /P P ΑP \Box WO 99 31236* 6/24/99 PCT П /P.B./ /P.B. П AΩ WO 01/25427 4/12/01 PCT/EP OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.) D. Frechet, et al., "Solution Structure of RP 71955, a New 21 Amino Acid Tricyclic Peptide Active AR Against HIV-1 Virus", Biochemistry, 33, pp. 42-50, (1994) /P.B./ R, Katahira, et al., "MS-271, A novel Inhibitor of Calmodulin-Activated Myosin Light Chain Kinase form /P.B. AS Streptomyces sp.--II Solution Structure of MS-271: Characteristic Features of the 'Lasso' Structure", Bioorganic & Medicinal Chemistry, Vol. 4, No. 1, pp. 121-129, (1996) K. Mori, et al., "Expression of Matrix Gla Protein (MGP) in an in Vitro Model of Vascular Calcification", /P.B./ AT FEBS Letters, 433, pp. 19-22 (1998) DATE CONSIDERED EXAMINER /Padmavathi Baskar/ 12/19/2008

initial of reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in *EXAMINER: conformance and not considered. Include a copy of this form with the next communication to applicant.

Sheet 2 of 2

FORM PTO-1449 (REV. 7-85)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO. DV-4-33620A APPLICATION NO. 10/520,730 APPLICANT BOUGUELERET ET AL. FILING DATE JANUARY 7, 2005

Group

EXAMINER INITIAL	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)	
/P.B./	DA	K. Odink, et al., "Two Calcium-Binding Proteins in Infiltrate Macrophages of Rheumatoid Arthritis", Nature Vol. 330, pp. 80-82, (5 November 1987)
/P.B./	DB	M.J. Robinson, et al., "The S100 Family Heterodimer, MRP-8/14, Binds with High Affinity to Heparin and Heparan Sulfate Glycosaminoglycans on Endothelia Cells", The Journal of Biological Chemistry, Vol. 277, No. 5, pp. 3658-3665 (February, 2002)
/P.B./	DC	Banfield, M.J., et al., "Function From Structure? The Crystal Structure of Human Phosphatidylethanolamine-Binding Protein Suggests a Role in Membrane Signal Transduction", Structure, Vol. 6, No. 10, pp. 1245-1254 (15 October 1998)*
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EXAMINE	/	Padmavathi Baskar/ DATE CONSIDERED 12/20/2008

*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.